

INTERNATIONAL SEARCH REPORT

International Application No
PC1/GB2005/000197

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01G/14 E04D3/06 E04H4/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01G E04D E04H E04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | GB 2 378 478 A (DENNIS ANTHONY * JONES; * ASPECT MANAGEMENT LIMITED) 12 February 2003 (2003-02-12) page 5, line 16; figure 1 | 1-26 |
| A | US 6 041 563 A (VOLLERS ET AL) 28 March 2000 (2000-03-28) figure 1 | 1-26 |
| A | GB 1 193 377 A (KARL SCHMIDT GMBH.) 28 May 1970 (1970-05-28) page 1, lines 65-77; figure 1 | 1-26 |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

1 June 2005

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10/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Rosborough, J

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Information on patent family members

International Application No
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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| GB 2378478 | A | 12-02-2003 | EP 1283311 A2 | 12-02-2003 |
| | | | US 2003024175 A1 | 06-02-2003 |
| US 6041563 | A | 28-03-2000 | NL 1000698 C2 | 31-12-1996 |
| | | | AU 6245096 A | 30-01-1997 |
| | | | DE 69621239 D1 | 20-06-2002 |
| | | | DE 69621239 T2 | 31-10-2002 |
| | | | EP 0835354 A1 | 15-04-1998 |
| | | | WO 9701685 A1 | 16-01-1997 |
| GB 1193377 | A | 28-05-1970 | DE 1525283 A1 | 18-09-1969 |
| | | | FR 1556760 A | 07-02-1969 |